

**ABSTRACT**

5 A method and a system for integration of a  
field device in an installation control system having a  
communications network (3, 4, 5) and a control station  
10 (2) functions in that a field device (1) transmits a  
functional description (13) of device functions (11) to  
the control station (2) in a standardized form,  
whereupon functions (23) associated with the field  
15 device are installed on the control station, and  
communications links are set up between the device  
functions (11) of the field device (1) and the  
functions of the control station (23). In one preferred  
version of the invention, device functions (11) are  
20 automatically or manually combined with an installation  
structure (24). The invention is preferably used with  
high-voltage or medium-voltage switchgear assemblies  
and leads to a considerable reduction in the complexity  
for specification and commissioning of installation-  
internal communications links and to higher quality of  
a resulting installation control system.

(Figure 2)

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